

# CUTSHEET

GREENUMBRELLA®

ICESTART ▶

GREENUMBRELLA®

ICESTOP ◻

## Start High-Performance Concrete

Green Umbrella® IceStart™ is a unique curing agent used to ensure an adequately cured floor and is the first of a two-part treatment GreenIce Cure™ system. Using a treatment & trowel process to achieve high-performance floors. IceStart reduces subsurface lateral micro-cracks, mud & shrinkage cracks, cat faces and is formulated to ease finishing by reducing drag on concrete. IceStart provides increased finishability in hot weather without extending the set time in cold weather. IceStart minimizes false sets. Used on dry shake, it will finish as if conventional concrete. Control joints will have a sharper cut that will be shallower. From the Start, you will have the treatment for a high-performance architectural concrete floor.

## Stop the Damage @EarlyAge

Green Umbrella® IceStop™ is applied on the surface as the second part of the GreenIce Cure™ system. Working as a fixative, IceStop is sprayed on concrete once power trowels are finished. It creates a protected slab while curing, extending protection during construction. With specially designed properties, this product will densify and add abrasion resistance while repelling water. IceStop increases the strength and longevity of any concrete surface whether covered or exposed in an Architectural Concrete setting. Gloss readings average in the 40s. Start with a high-performance floor and Stop the damage all @EarlyAge.

## ARCHITECTURAL APPLICATIONS

Ideal for interior or exterior, horizontal Demanding Applications; warehouse/distribution centers, food service, parking decks, garages, hospitals, or similar & specifically for dye and pigment Decorative Color Applications; retail spaces & showrooms, restaurants, business offices, lobby areas, museums, municipalities, airports, hospitals, schools, fire-stations, or most concrete surfaces

SYSTEM  
SPECIFICATION



GREENUMBRELLA®  
FULLSPEC

## PACKAGING



5/PAIL



55/DRUM



275/TOTE

## EASY TO APPLY - SIMPLE TO TROWEL

Apply IceStart before initially breaking open the floor with pans or float shoes. Next, spray onto the slab surface in three equal applications at a rate of 1,200 SF per gallon using the retardant system for the ride-on trowels. Alternatively, a low-pressure-high volume battery-pack, manual, or commercial quality sprayer. Completely works into the surface using a walk-behind or ride-on power trowel equipped with float pans following each application. After completing the application of IceStart, and finishing by burning the floor, apply the 2nd part of the GreenIce Cure, IceStop.

## We could say a lot about IceStart & IceStop



### Let us "Cut to the Chase"



#### CUT LABOR

- Time of Placement
- Increased Workability
- Finishability, Especially in Hot Weather
- Eliminates Remobilizations For
  - ✓ Application of Resinous Chemical Cure
  - ✓ Removal of Resinous Chemical Cure
  - ✓ Water Cure
  - ✓ Application of Hardener
  - ✓ Polished Concrete



#### CUT DOWNTIME

- All @EarlyAge Concrete Staging
- Place Friday Polish Monday
- Place Friday Release to the Trades Monday
- Reduces Trades
- No 28 day wait for conventional liquid hardener reaction
- Removes Abrasive Polished floors @MatureAge
- Reduce Call Backs and Public Relation issues



#### CUT ENVIRONMENTAL IMPACT

- Product Reduction
- Neutral pH Calm Surface Reaction
- Reduces Off-gassing
- Reduces Concrete Off-Dusting
- Attain A Highly Refined Surface Finish for Decreased Light Energy
- Increased Life-Cycle

## PRODUCT REPLACEMENT

CONCRETE FINISHING AID /  
FINISHING ENHANCER

SET RETARDER

SET ACCELERATOR

ASR INHIBITORS

SHAKE-ON HARDENER

PRODUCTS TO SUPPORT WATER CURE

CURE & SEAL

LIQUID DENSIFIER

LIQUID HARDENER DUST-PROOFER  
SEALER & STAIN PROTECTANT

ABRASIVES NOT NEEDED FOR POLISHED  
LOOK